Appln. No.: 10/790,148
Supplemental Amendment dated May 18, 2006

Atty. Docket No. 82505YY

Reply to Personal Interview held May 17, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1 - 19 (Cancelled)

20. (Currently Amended). A spirit level comprising:

an elongate body that is rectangular in cross-section with a hollow interior and having a level face for setting a surface, a viewing face opposite said level face, and two side faces connecting said level face and said viewing face, said level face, viewing face and side faces determining an internal body area within said body and an external body area outside said body, said elongate body also having two end portions and a central portion between said end portions;

a first elongate bubble vial mounted in said internal body area and having a generally longitudinal axis mounted in said central portion of said body such that said first bubble vial longitudinal axis is parallel to said level face, said first

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bubble vial being viewable when looking at said viewing face for determining if a setting surface is level;

at least a second bubble vial mounted in said internal body area and having a generally longitudinal axis mounted in one of said end portions of said body such that said second bubble vial longitudinal axis is perpendicular to said level face, said second bubble vial being viewable when looking at, at least one of, said side faces for determining if a setting surface is plumb; and

an optical transfer element fixed to said body and extending beyond said body in said external body area, said optical transfer element transferring an image of at least a central portion of said second bubble vial to a viewing plane generally parallel to said level face.

21. (Canceled)

22. (Previously Presented) The spirit level claimed in Claim 20 wherein said body is made of a metal alloy.

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- 23. (Previously Presented) The spirit level claimed in Claim 20 wherein said optical transfer element is a mirror.
- 24. (Previously Presented) The spirit level claimed in Claim 23 wherein said mirror is detachable from said spirit level body.
- 25. (Previously Presented) The spirit level claimed in Claim 23 wherein said mirror is hingedly attached to said body.
- 26. (Previously Presented) The spirit level claimed in Claim 20 wherein said optical transfer element is hingedly attached to said body.
- 27. (Previously Presented) The spirit level claimed in Claim 20 wherein said optical transfer element is a prism.
- 28. (Previously Presented) The spirit level claimed in Claim 20 wherein said optical transfer element is fixed to said body and extends beyond one of said side faces of said body.

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29. (Currently Amended). The spirit level claimed in Claim 20 wherein said level face, viewing face and side faces of said body determine an internal body area within said body and an external body area outside said body; said first bubble vial being mounted in said central portion of said body within said internal body area such that said first bubble vial longitudinal axis is parallel to said level face.

said second bubble vial being mounted in said one of two end portions of said body within said internal body area such that said second bubble vial longitudinal axis is perpendicular to said level face; and

said optical transfer element is fixed to said body and extends into in said external body area such that said optical transfer element transfers an image of at least a portion of said second bubble vial along a line of sight substantially parallel to and offset with respect to said longitudinal axis of said second bubble vial.

30. (Previously Presented) The spirit level claimed in Claim 29 wherein said optical transfer element is a mirror.

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- 31. (Previously Presented) The spirit level claimed in Claim 30 wherein said mirror is detachable from said spirit level body.
- 32. (Previously Presented) The spirit level claimed in Claim 30 wherein said mirror is hingedly attached to said body.
- 33. (Currently Amended) A portable spirit level used to determine the orientation of an article comprising:
- (a) an elongate body that is rectangular in cross-section with a hollow interior and having two ends and a level face that can be placed in contact with the article so that the orientation of the article can be determined and also having a viewing face opposite said level face, and two side faces connecting said level face and said viewing face, said level face, said viewing face and said side faces determining an internal body area within said body and an external body area outside said body, said elongate body also having two end portions and a central portion between said end portions;
- (b) a first bubble vial centrally mounted <u>in said internal</u> body area to said body and having a longitudinal axis

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substantially parallel to said level face for leveling a horizontal surface of the article;

- (c) a second bubble vial mounted in said internal body area at one of said ends of said body and having a longitudinal axis at least substantially perpendicular to said level face for plumbing a vertical surface of the article, said second bubble vial having a bubble and a central portion provided with a pair of longitudinally spaced apart reference markings; and
- (d) an optical transfer element externally mounted on said body in said external body area, with a reflective surface angled with respect to said second bubble vial for reflecting an image of at least said central portion of said bubble vial and said reference markings along a line of sight substantially parallel to and offset with respect to said longitudinal axis of said second bubble vial.
- 34. (Previously Presented) The spirit level claimed in Claim 33 wherein said optical transfer element is a mirror.
- 35. (Previously Presented) The spirit level claimed in Claim 34 wherein said mirror is detachable from said spirit level body.

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36. (Previously Presented) The spirit level claimed in Claim 34 wherein said mirror is hingedly attached to said body.

37. (Previously Presented) The spirit level claimed in Claim 33 wherein said optical transfer element is hingedly attached to said body.